



NOTICE OF PROPOSED AWARDS

PON-08-011

American Recovery and Reinvestment Act of 2009 Cost Share

High Penetration Solar Deployment

DE-FOA-0000085

November 9, 2009

On June 18, 2009 the California Energy Commission (Energy Commission) released a Grant Solicitation and Application Package PON-08-011 entitled “American Recovery and Reinvestment Act (ARRA) of 2009 Cost Share” under the Public Interest Energy Research (PIER) Program. This Grant Solicitation was an offer to provide match funding to the applicants seeking ARRA funding from the federal government under federal opportunity announcement: High Penetration Solar Deployment, DE-FOA-0000085.

In accordance with the Notice, each proposal was screened for completeness and reviewed by the Energy Commission staff. The letters of Intent for cost share were issued to the successful pre-applicants, who were directed to submit final applications to the Energy Commission. The Energy Commission’s Technical Advisory Committee (TAC) reviewed, evaluated, and scored final applications, using the criteria prescribed in the Application Package, including the requirement of receiving an ARRA award from the federal government. Based on the TAC’s scores and directions from the RD&D Committee, the proposed match funding is recommended for High Penetration Solar Deployment, DE-FOA-0000085.

The attached table “Notice of Proposed Awards and Results of Submitted Proposals” identifies applicants selected to receive funding, the project title, the amount of recommended funding by the RD&D Committee, and scoring information. Under Score status, the applicants who did not receive ARRA funding from the federal government or did not apply for ARRA funding to the federal government are shown as Disqualified.

Match funding for High Penetration Solar Deployment DE-FOA-0000085 is contingent upon the approval of these funds during a Commission Business Meeting. This notice is being mailed to all parties who submitted a final proposal to this solicitation and is also posted on the Commission Web Site: <http://www.energy.ca.gov/contracts/index.html>

Persons wishing further information about this matter may contact Prab Sethi at (916) 654-4509 or by email psethi@energy.state.ca.us.



California Energy Commission
Public Interest Energy Research Program (PIER)
Notice of Proposal Awards and Results of Submitted Proposals
Solicitation PON-08-011 (DE-FOA-0000085)
High Penetration Solar Deployment



Rank	Prime Applicant	Title	PIER Funds Requested	PIER Funds Recommended	Match Funding	Score Status
1	UC, San Diego	High Solar PV Penetration Modeling	\$500,000	\$500,000	\$1,750,000	Awardee
2	SMUD	SMUD's Smart Grid Pilot at Anatolia	\$500,000	\$500,000	\$4,300,971	Awardee
0	BEW Engineering	Positive Sequence Simulation Models for Solar PV Systems	\$250,000	\$0	\$1,000,000	Disqualified
0	Southern California Edison	High Penetration Solar Deployment on Catalina Island	\$500,000	\$0	\$3,000,000	Disqualified
0	BEW Engineering	Advanced Distribution Grid Modeling Tools Development	\$361,416	\$0	\$1,445,666	Disqualified
Total Funds Recommended for Deployment Project			\$2,111,416	\$1,000,000	\$11,496,637	

Dated: November 9, 2009

Expires: November 16, 2009